



FORM PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION use several sheets if necessary)	ATTY. DOCKET NO. AVI99-01	SERIAL NO. 09/316,699
	APPLICANT William J. Dally et al.	
	FILING DATE 05-21-99	GROUP 2781 2662

U.S. PATENT DOCUMENTS

EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
AV	AA	4,933,933	06-12-90	Dally et al.	370	60	
AV	AB	5,088,091	02-11-92	Schroeder et al.	370	94.3	
AV	AC	5,134,690	07-28-92	Samatham	395	200	
AV	AD	5,172,371	12-15-92	Eng et al.	370	600	
AV	AE	5,408,469	07-18-95	Opher et al.	370	601.5	RECEIVED
AV	AF	5,444,701	08-22-95	Cypher et al.	370	602	
AV	AG	5,521,591	05-28-96	Arora et al.	340	826	155
AV	AH	5,532,856	07-02-96	Li et al.	359	110	
AV	AI	5,581,705	12-03-96	Passint et al.	395	200.13	
AV	AJ	5,583,990	12-10-96	Birrittella et al.	395	200.01	
AV	AK	5,617,577	04-01-97	Barker et al.	395	800	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
	AL						
	AM						
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AV	AR	Glass, Christopher J. et al., "The Turn Model for Adaptive Routing," Proceedings of the 19th International Symposium on Computer Architecture, May 1992, pp. 278-287.
AV	AS	R. Rettberg et al., "Development of a Voice Funnel System: Design Report," Report No. 4098, August 1979, 149 pages.
AV	AT	Dally, William, "Network and Processor Architecture for Message-Driven Computers," Chapter 3, <u>VLSI and Parallel Computation</u> , Edited by Robert Suaya et al., 1990, pp. 140-222.

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INNER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
AV	AA2	5,659,716	08-19-97	Selvidge et al.	395	500	
AV	AB2	5,659,796	08-19-97	Thorson et al.	395	200.71	
AV	AC2	5,355,372	10-11-94	Sengupta et al.	370	60.1	
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AV	AU	Dally, William, "Virtual-Channel Flow Control," IEEE Transactions on Parallel and Distributed Systems, March 1992, pp. 194-205.
AV	AV	Dally, William et al., "The Torus Routing Chip," Distributed Computing, (1996) 1: pp. 187-196.
AV	AW	Jesshope, Chris, "The MP1 Chip and its Application" Department of Electronic and Electrical Engineering, University of Surrey, Guildford, Surrey, GU2 5XH, UK pp. 47-54.

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AV	AX	Kessler, R.E., et al., "CRAY T3D: A New Dimension for Cray Research," IEEE, 1993, pp. 176-182.
AV	AY	Dally, William, et al., "Deadlock-Free Message Routing in Multiprocessor Interconnection Networks," IEEE Transactions on Computers, Vol. C-36, No. 5, May 1987 pp. 547-553.
AV	AZ	Jesshope, Chris, et al., "The MP1 Network Chip," IEEE, 1992 pp. 338-348.
AV	AR2	Dally, William J. et al., "The Reliable Router: A Reliable and High-Performance Communication Substrate for Parallel Computers," Proceedings of Parallel Computer Routing and Communication Workshop, Seattle, WA, May, 1994 , pp 241-255.
AV	AS2	Dally, William J. et al., "Architecture and Implementation of the Reliable Router," Proceedings of Hot Interconnects II, Stanford, CA, August 11-13, 1994, pp 122-133.
AV	AT2	Nuth Peter et al., "The J-Machine Network" Proceedings of the International Conference on Computer Design: VLSI in Computers and Processors, Cambridge, MA, October 1992, pp. 420-423.
AV	AU2	Dennison, Larry R., "The Reliable Router: An Architecture for Fault Tolerant Interconnect", Ph.D. Thesis, MIT, Cambridge, MA, June 1996, pp. 1-444.

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FORM PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION AUG 19 1999 (use several sheets if necessary)		ATTY. DOCKET NO. AVI99-01	SERIAL NO. 09/316,699				
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QV	AV2	Parulkar, G., et al., "a ¹ t ^p m: A Strategy for Integrating IP with ATM," Computer Communications Review, Vol. 25, No. 4, 10-1-95, pp. 49-58.					
QV	AW2	Robertazzi, T., et al., "Deflection Strategies for the Manhattan Street Network," Communications - Rising to the Heights, Denver, June 23-26, 1991, Vol. 3, 10-23-91, pp. 1652-1658, IEEE.					
QV	AX2	Yang, C.S., et al., "Fault Tolerant Wormhole Routing In Hypercube Multicomputers," Microprocessing and Microprogramming, Vol. 35, No. 1/5, 09-01-92, pp. 667-672.					
QV	AY2	Stunkel, C.B., et al., "The SP2 High-Performance Switch," IBM Systems Journal, Vol. 34, No. 2, 1995, pp. 184-204.					
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